EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER

2000188113

PUBLICATION DATE

04-07-00

APPLICATION DATE

24-12-98

APPLICATION NUMBER

10366551

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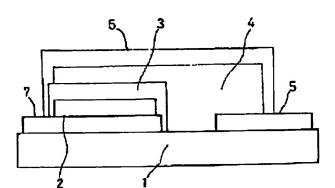
INT.CL.

: H01M 6/18 C04B 35/00 C23C 14/34

TITLE

: TOTALLY SOLID LITHIUM ION

BATTERY AND ITS MANUFACTURE



ABSTRACT: PROBLEM TO BE SOLVED: To provide a totally solid lithium ion battery with a solid electrolyte layer having an extremely thin thickness and high ion conductivity.

> SOLUTION: A solid electrolyte layer 3 is formed by splashing moldings of at least two kinds of fine particles selected from among lithium compound, metal oxide and silicon sulfide as a source for deposition, and the solid electrolyte layer 3 having a thin film thickness and high ion conductivity can be obtained, since the electrolyte layer 3 is formed so as to mutually adhere plural kinds of fine particles uniformly mixed.

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